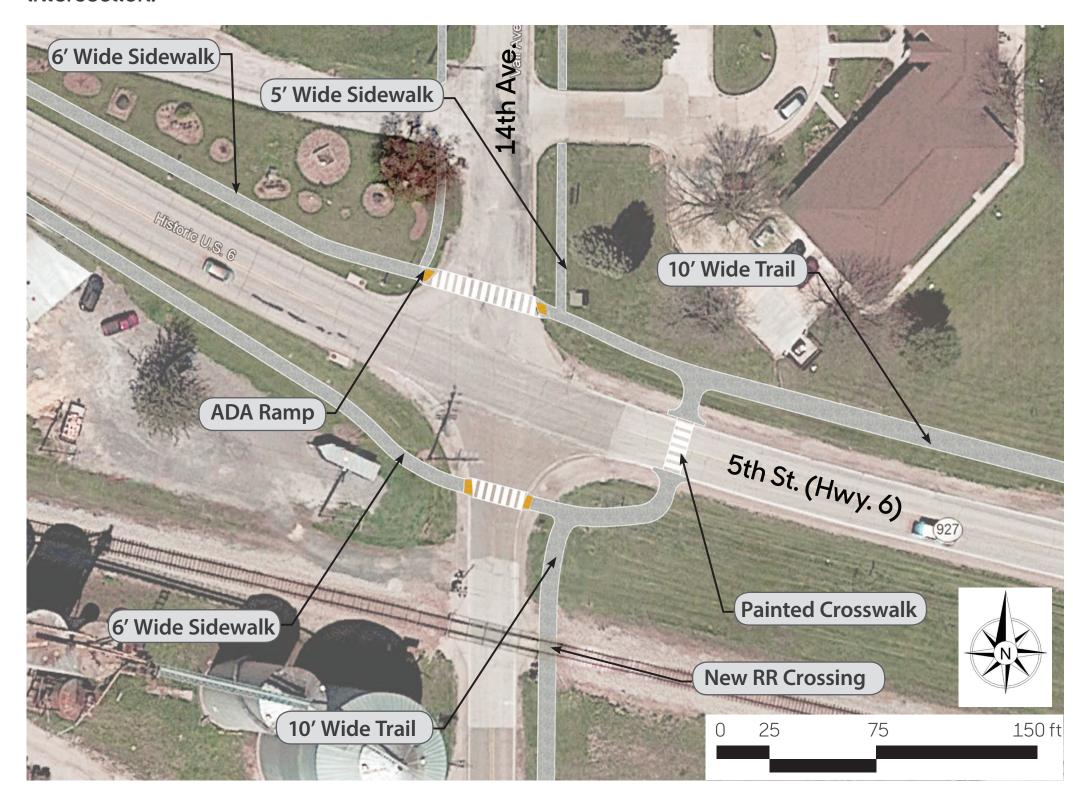


Existing aerial photo of 14th Ave. and 5th St. (Hwy. 6) intersection.



Proposed Concept: A separate pedestrian railroad crossing including marked and signed crosswalks enhance safety.

Fourteenth Avenue & Fifth Street Intersection

This intersection was identified as an intersection of concern because of the large number of pedestrians that cross it daily as part of their exercise/recreational route. With all of the proposed enhancements, it can be anticipated that there will be more need for pedestrians to cross this intersection in the future.

Only one pedestrian crossing is proposed for 5th St. due to safety concerns of having two at this intersection. The pedestrian traffic paralleling 5th St. will cross 14th Ave. to get to the 5th St. crossing. Fourteenth Ave. has less traffic and the traffic has to stop at the intersection. A new pedestrian railroad crossing (width of trail) will be required. All signage and pavement markings will need to follow MUTCD requirements.



North side of 3rd St. & 14th Ave. intersection looking north.



Tri-County marker enlargement.



Typical section of raised crosswalk.



Proposed Concept: A raised crosswalk calms traffic and a bronze monument mark the Tri-County point.

Tri-County Point and Raised Crosswalk

Durant is located at the intersection of three lowa counties: Cedar, Scott, and Muscatine. This unique spot is located on the centerline of 14th Avevenue. A bronze monument is proposed to designated this landmark. The monument would be embedded into the decorative pavement pedestrian walkway of the raised crosswalk. The red dot on the monument would be positioned to mark the exact intersection of the three counties. An interpretation sign in the northwest quadrant of the 3rd St. and 14th Ave. intersection would discuss the Tri-County history.

A raised crosswalk is integrated into this design in order to calm traffic and increase pedestrian safety. Raised crosswalks are designed to accommodate the intended traffic, including emergency vehicles and semis.



Existing: East side of 14th Ave. just to the north of the cemetery entrance looking north.



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Proposed concept: "Founders Plaza" includes monuments of city founders, seating, and decorative pavement.

Founders Plaza

"In 1854, a town is laid out and platted by Mr. Brayton and Mr. Durant donates \$800.00 for the erection of a schoolhouse. Mr. Brayton names the new town "Durant" in honor of his esteemed friend." Text taken from the City of Durant Website.

The Founders Plaza is proposed to pay tribute to the founders as well as honor those who have made major contributions of their time and/or resources to the city. The plaza will included benches, a water fountain, bronze statues of the two founders on an engraved base, and decorative bricks that can be engraved with the names of contributers and areas of concrete where they can have their handprints embedded into the concrete pavement.



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Iowa State University | Trees Forever | Iowa Department of Transportation

